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JUL 15 2005

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Susan Barlett	(Depositor's name)
<i>Susan Barlett</i>	(Signature)
July 13, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613,694	07/03/2003	Yang-Tung Fan	TS00-776B	7190

TITLE OF INVENTION: BUMPING PROCESS TO INCREASE BUMP HEIGHT AND TO CREATE A MORE ROBUST BUMP STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/22/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRINH, MICHAEL MANH	2822	257-780000

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- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Taiwan Semiconductor Manufacturing Co., Ltd. Taiwan, R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature *Jeffrey M. Chamberlain*

Typed or printed name Jeffrey M. Chamberlain

Date July 13, 2005

Registration No. 55,044

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Applicant(s): Fan et al.

Docket No.

TS00-776B

Application No.

10/613,694

Filing Date

7/7/2003

Examiner

Michael Manh Trinh

Customer No.

08933

Group Art Unit

2822

Invention: **BUMPING PROCESS TO INCREASE BUMP HEIGHT AND TO CREATE A MORE ROBUST BUMP STRUCTURE**



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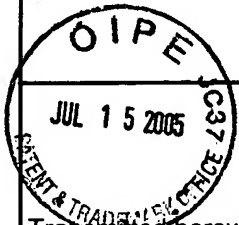
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**(37 C.F.R. 1.311)**

Docket No.  
**TS00-776B**

Applicant(s): **Fan et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/613,694	7/3/2003	Michael Manh Trinh	08933	2822	7190

Invention: **BUMPING PROCESS TO INCREASE BUMP HEIGHT AND TO CREATE A MORE ROBUST BUMP STRUCTURE**

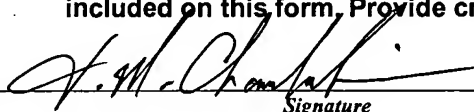


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Dated: 7/13/2005

Jeffrey M. Chamberlain  
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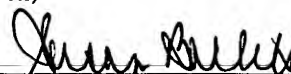
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